
Database transfer for Option 51C, 61C, 81, and 81C systems

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Reference list

The following are the references in this section:

- *Hardware Upgrade Procedures* (553-3001-258)

For systems equipped with IOP/CMDU or separate IOP and CMDU cards, the database is transferred using:

- the Database Transfer Utility diskette
- the Software Installation Tool *Copy database* command (this method is supported for dual CPU systems only)

Using the Database Transfer Utility

Before beginning this procedure:

- The system must be running Release 21 or later

- For redundant systems, the system must be in split mode with Core 0 processing calls.
 - The target system must be installed and powered up.
- 1 Perform a data dump in LD 43.
 - 2 Insert the Database Transfer Utility diskette which corresponds to your Call Processor type (68060, 68040, 68030) into the floppy drive.
 - 3 Press the MAN RST button on the CP card in Core 1 (Core 0 for single CPU systems) to reboot the system and start the Transfer Utility Tool.

CAUTION

When using the Database Transfer Utility, only select options <d> *To install Database only*, <t> *Tools Menu*, and <s> *To archive existing database*. Selecting any other options can result in operating system corruption.

- 4 When the Transfer Utility Main Menu appears, select the following options in sequence:
 - <t> to go to the Tools menu
 - <s> to archive existing database
 - <a> to continue with archive (insert 2.0 MB diskette into the floppy drive in Core 1)
 - <a> diskette is now in floppy drive in side 1

The message "Database backup complete!" is displayed and the Tool menu reappears after the backup is successfully completed.

- 5 Remove the 2.0 MB diskette containing the customer database from the IOP/CMDU floppy drive and place it in a safe place for use after Core 1 is converted to Core/Net 1 with an IODU/C. Do not reboot the system at this point.

The database transfer procedure is complete. Continue with the system upgrade.

Using the *Copy database* command

This procedure is supported on **dual Commercial Processor systems only**.

Before beginning this procedure:

- The existing system must be running Release 21 or later.
 - The system must be in split mode with Core 0 processing calls.
 - The IODU/C and Call Processor cards must be installed in the target system.
 - The NTND13 IOP SCSI cable must be connected to the IOP/CMDU card in Core 0 and the IODU/C card in Core 1.
 - Core 1 is powered up.
- 1 Place the Install Program diskette that corresponds with your CP type into the IODU/C in Core 1.
 - 2 Install the CD-ROM into the CD drive.
 - 3 Press and release the MAN RST button in Core 1. This will reboot the system.

A sysload will begin (cold start). Wait for the NT Logo to appear on the terminal before proceeding. Press <CR> to continue.

The Install Main Menu is displayed after the system-check passes. The next menu prompts you to continue with the Install or go to the Tools Menu.

- 4 Select option <u> to go to the Install menu.
- 5 Insert the Keycode diskette into the disk drive and select option <a>.
- 6 When the Install Main Menu appears, select the following options in sequence to copy the customer database from the IOP/CMDU in Core 0 to the IODU/C in Core 1.
 - <d> to install database only
 - <d> to copy the database
 - <y> to confirm installation status summary
 - <a> to confirm database copy

- 7 Select the following options to quit and reload the system:

<q>	to quit
<y>	to confirm quit
<a>	to reboot the system

Wait for "DONE" and then "INI" messages to be displayed before continuing.

The database transfer procedure is complete. You are now ready to install software.

Databases on X11 Release 16 G (Phase 7)

Use the following procedure if your system is equipped with NT8D69 MDU cards running X11 Release 16G (Phase 7) software.

Before beginning this procedure:

- Perform a data dump in LD 43 on the existing system.
- Upgrade the existing system to Meridian Option 51C, 61C, or 81C using the procedures in *Hardware Upgrade Procedures* (553-3001-258).
- Install X11 Release 25 software.

- 1 Insert the Database Transfer Utility diskette into the IODU/C floppy drive.
- 2 Press the MAN RST button on the CP card to reboot the system and start the Software Installation Tool. When the sysload is complete, the NT logo appears.
- 3 When the NT logo appears, press <CR> to continue.
- 4 Log in the system and enter the time and date, when prompted.
- 5 Initiate the database installation by selecting the following command from the menu:

<u> to Install menu

- 6 Remove the CP Install Program diskette and insert the Keycode diskette, when prompted.
 - <a> to continue with keycode validation
 - <y> to confirm that the keycode matches the CD-ROM release
- 7 When the Install Menu appears, select the following options in sequence:
 - <d> to install customer database only
 - <c> to transfer the previous system database (DBMT)

When DBMT is complete, press <CR> to transfer the database from 2.0 MB floppy to hard disk.

Insert the source database 2.0 MB disk (B1) into the floppy drive. The Installation Status Summary table appears.

 - <a> to start installation
 - <a> to transfer the database

The system transfers the database to hard disk and the Installation Status Summary table re-appears.

 - <cr> to return to the Install Menu
 - <q> to quit
 - <y> to confirm quit

Remove the 2.0 MB database diskette from the floppy drive.

 - <a> to reboot the system

The system will reboot and that database is converted from Release 16G (Phase 7) to Release 25.

The database transfer procedure is complete.

